

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

P.O. BOX 25201, RALEIGH, N.C. 27611-5201

LYNDO TIPPETT SECRETARY

June 10, 2004

Addendum No.1

RE: Contract ID: C201235

WBS # 34410.3.27

Mecklenburg County (R-2248F)

I-485 (Charlotte Outer Loop) FROM WEST OF I-77 TO SR 1143

September 21, 2004 Letting

To Whom It May Concern:

Reference is made to the RFQ document recently furnished to you on the above project.

Please disregard Page No. 3 and replace it with the attached Page No. 3 entitled "SCOPE". Please review the Areas of Work listed as this has been modified.

If you have any questions or need additional information, I can be reached by telephone at (919) 250-4124.

Sincerely,

R.A. Garris, P.E. Contract Officer

c: Mr. W.S. Varnedoe, P.E.

Ms. D.M. Barbour, P.E.

Mr. J.V. Barbour, P.E.

Mr. S.D. DeWitt, P.E.

Mr. S.D. Blevins, P.E.

Mr. B.G. Payne, P.E.

Mr. R. Davenport, P.E.

Ms. K. Canady

Technical Review Committee Members

file

SCOPE

The scope of work for this project will include design, construction and construction engineering and management of the project. The design work will include all aspects to provide a six - lane freeway. The designs shall meet all appropriate latest versions of AASHTO <u>Policy on Geometric Design of Highways and Streets</u>, AASHTO <u>Standard Specifications for the Design of Highway Bridges</u>, <u>Manual of Uniform Traffic Control Devices</u>, and all NCDOT design criteria. The most conservative values found in the above shall be required.

Construction will include but not be limited to all necessary roadway, drainage, utility coordination, erosion and sediment control work items, foundation design, substructure work and superstructure work. Construction engineering and management will be the responsibility of the Design–Build Team. Construction will comply with NCDOT <u>Standard Specifications for Roadways and Structures Edition of 2002</u> and any special provisions.

Areas of work required for this project will include, but are not limited to the following items:

- 1. Supplemental Surveys
- 2. Drainage Design
- 3. Roadway Plan Preparation
- 4. Subgrade Stabilization
- 5. Erosion and Sediment Control
- 6. R/W Utilities, Conflicts and Construction
- 7. Traffic Control and Pavement Markings
- 8. Foundation Design for Roadway
- 9. Signing
- 10. ITS
- 11. Construction
- 12. Project Management
- 13. Construction Management
- 14. QC/QA including inspections and testings.
- 15. R/W Acquisition Only if required by the Design Build Team's design

All designs must be in Microstation format utilizing Geopak software.